

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

1/03/11

Ginger Hsu  
Assistant District Attorney, Suffolk County

Dear Ms. Hsu,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]  
Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Card with analytical results for sample # [REDACTED]
3. Analysis sheet with chemist's hand notations and test results.
4. GC/Mass Spectral analytical data for sample # [REDACTED]

GC/MS testing was performed by Annie Dookhan. All other analyses were performed by Kate Corbett. If you have any questions about these materials, please call me at the number below.

Sincerely,  
  
Kate Corbett  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6632

cc: ASD, CBS

**Boston Police**  
DEPARTMENT

## DRUG RECEIPT

CC # \_\_\_\_\_

BOOK # 66PAGE # 59

DESTRUCTION # \_\_\_\_\_

District/Unit D-4 / BUMC DPSName & Rank of Arresting Officer Dawn Savery SPO ID# 1437

DEFENDANT'S NAME

ADDRESS

CITY

STATE

AshlandMA

## LAB USE ONLY

DESCRIPTION OF ITEMS SUBMITTED

GROSS QUANTITY

GROSS WEIGHT

ANALYSIS NUMBER

1 Crack Pipe containing crack cocaine

Residue

7.77g

To be completed by ECU personnel only

Name and Rank of Submitting Officer

SPO Dawn Savery

Received by

ELO

11296

ID# BCH 1437

Date

10/21/10

ECU Control # \_\_\_\_\_

Date Analyzed: 11-24-10

No. [REDACTED]

City: Boston D.C.U. Police Dept.

Officer: P.O. KEITH BUTLER

Def: [REDACTED]

Subst: RES

Amount:

No. Cont: 1 Cont: pipe

Date Rec'd: 10/27/2010

Gross Wt.: 7.77

No. Analyzed:

Net Weight:

# Tests:

JKAC

•200

cocaine

Prelim:

Cocaine

Findings:

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

KAC

No. of samples tested:

1

Evidence Wt.

OK

## PHYSICAL DESCRIPTION:

light residue on  
glass pipe

Gross Wt ( ): —

Gross Wt ( ): —

Pkg. Wt: —

Net Wt: —

Rinsed pipe w/ chloroform

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( ) +

Marquis —

Froehde's —

Mecke's —

### Microcrystalline Tests

Gold Chloride — +

TLTA ( ) +

### OTHER TESTS

GC = + for cocaine  
Compared to cocaine std.

## PRELIMINARY TEST RESULTS

RESULTS Cocaine

DATE 11/18/10

## GC/MS CONFIRMATORY TEST

RESULTS Cocaine

MS OPERATOR ASD

DATE 11/24/10

Area Percent Report

Data Path : D:\GC DATA\11\_17\_10\  
Data File : 02.D  
Signal(s) : FID1A.CH  
\cg On : 18 Nov 2010 11:30  
Sample : COKE/COD STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\DRUGS.M  
Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.126	1.097	1.252	BB	524638016	4827498749	100.00%	99.314%
2	4.115	4.079	4.161	BB	2081638	17368904	0.36%	0.357%
3	4.766	4.729	4.812	BB	1865286	15989184	0.33%	0.329%

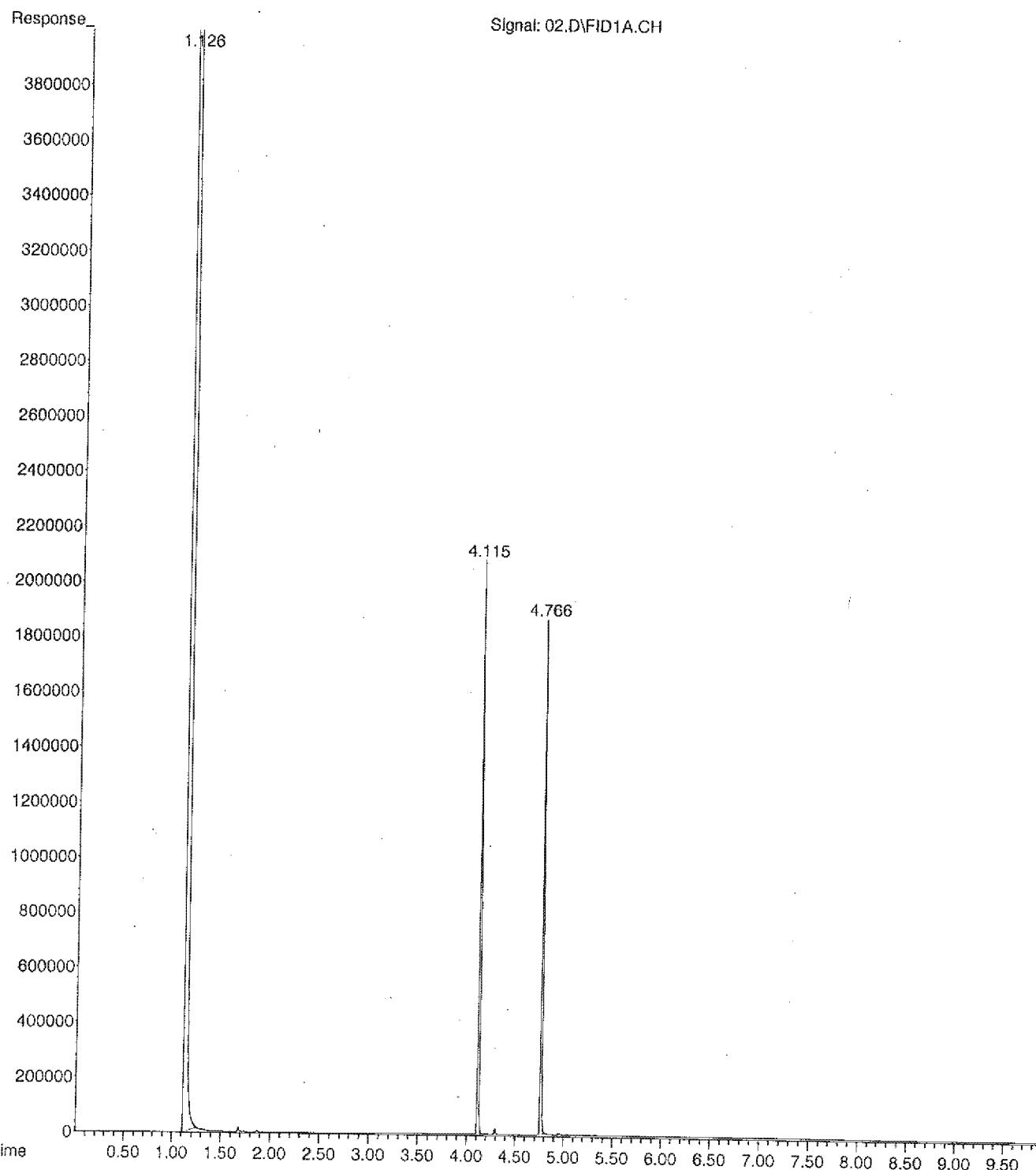
Sum of corrected areas: 4860856838

Area Percent Report

Data Path : D:\GC DATA\11\_17\_10\  
Data File : 02.D  
Signal(s) : FID1A.CH  
Acq On : 18 Nov 2010 11:30  
Sample : COKE/COD STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\DRUGS.M  
Title :



Area Percent Report

Data Path : D:\GC DATA\11\_17\_10\  
Data File : 03.D  
Signal(s) : FID1A.CH  
Acq On : 18 Nov 2010 11:44  
Sample : BLANK  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\DRUGS.M  
Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.126	1.099	1.276	BB	536792131	4757597509	100.00%	100.000%

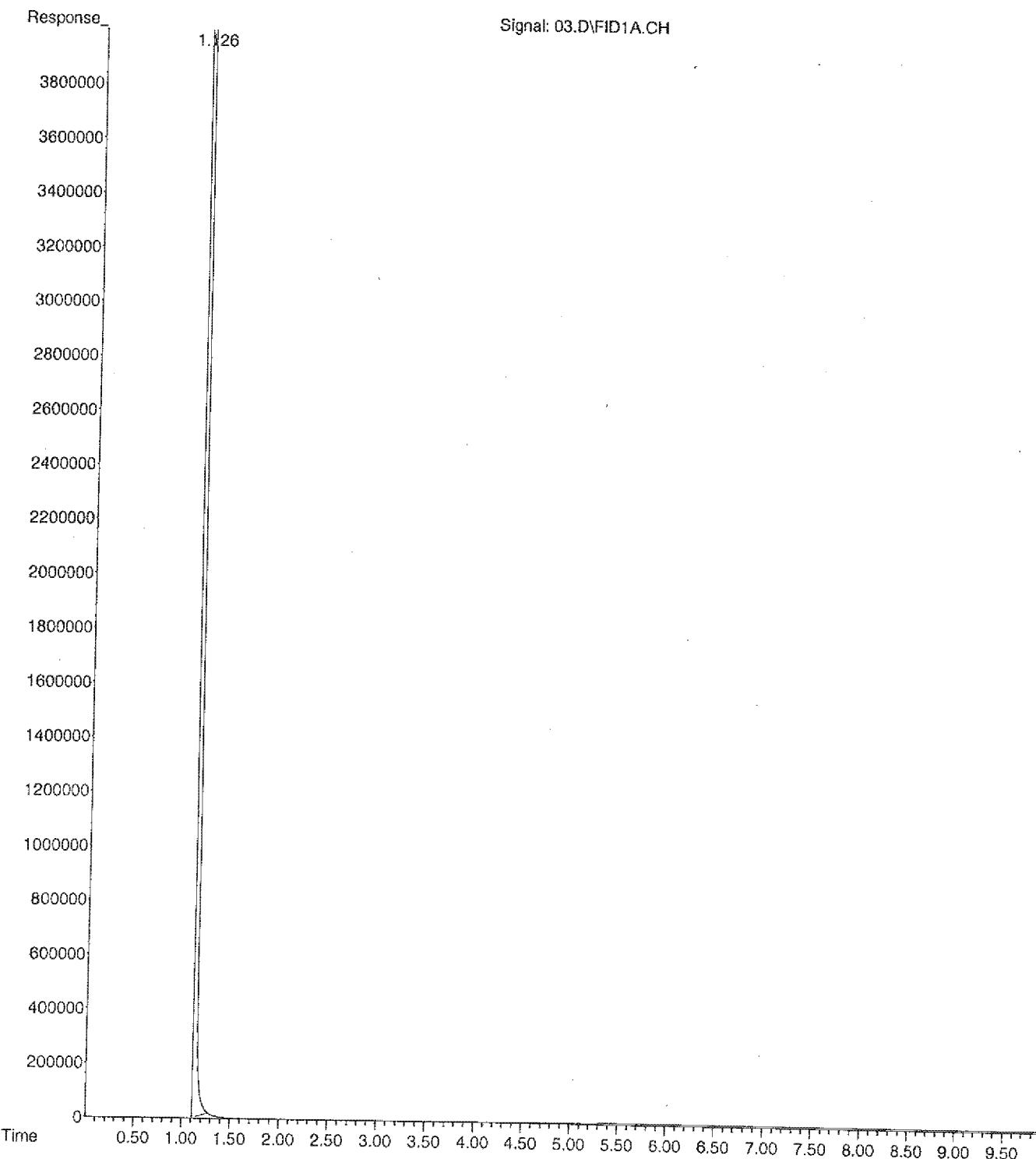
Sum of corrected areas: 4757597509

Area Percent Report

Data Path : D:\GC DATA\11\_17\_10\  
Data File : 03.D  
Signal(s) : FID1A.CH  
Acq On : 18 Nov 2010 11:44  
Sample : BLANK  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\DRUGS.M  
Title :



Area Percent Report

Data Path : D:\GC DATA\11\_17\_10\  
Data File : 04.D  
Signal(s) : FID1A.CH  
Acq On : 18 Nov 2010 11:59  
Sample : [REDACTED]  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\DRUGS.M  
Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.140	1.106	1.271	BB	418889312	3165797242	100.00%	97.946%
2	3.367	3.341	3.417	BB	821861	6818127	0.22%	0.211%
3	4.120	4.076	4.166	BB	6511373	59554517	1.88%	1.843%

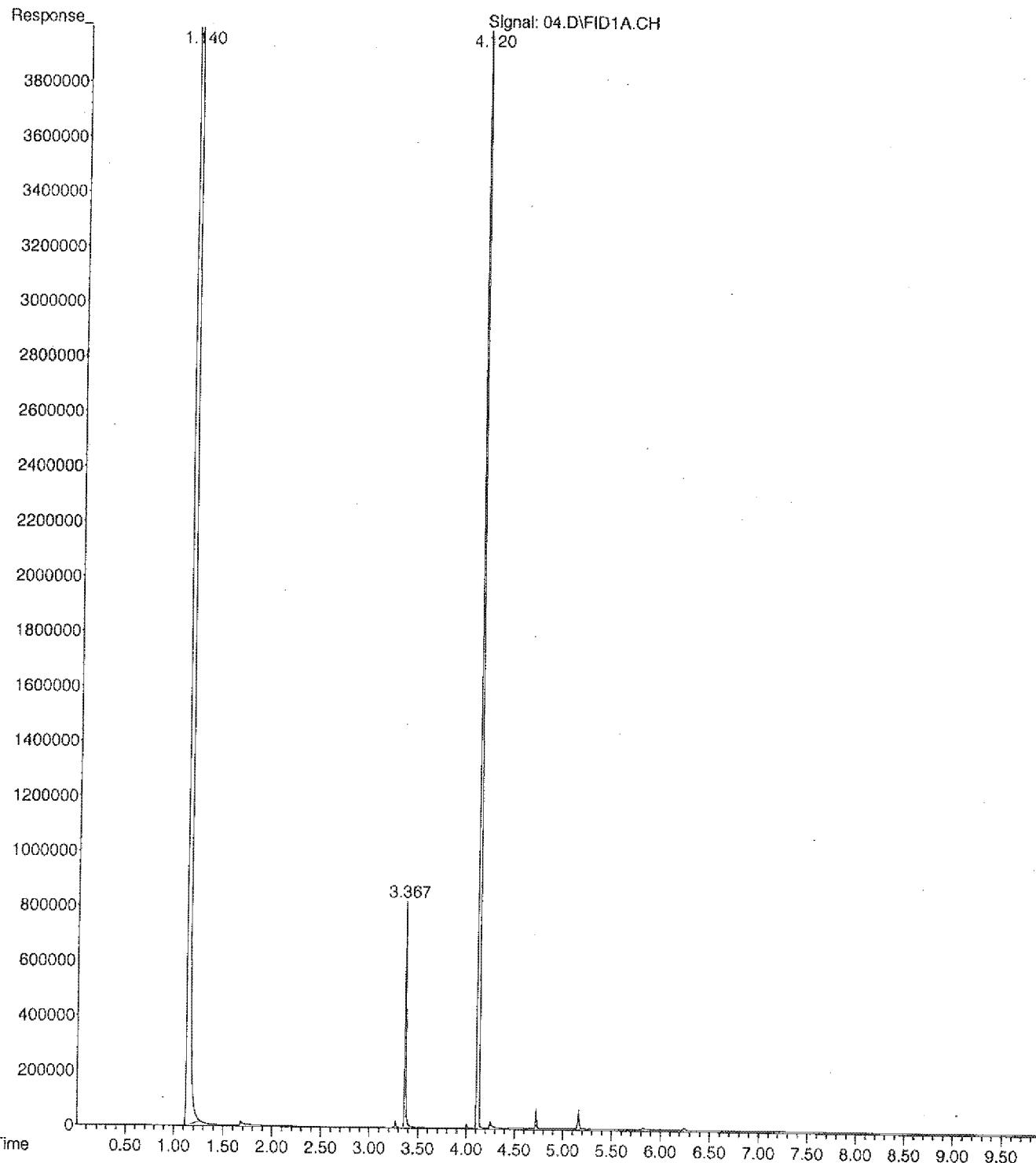
Sum of corrected areas: 3232169886

Area Percent Report

Data Path : D:\GC DATA\11\_17\_10\  
Data File : 04.D  
Signal(s) : FID1A.CH  
Acq On : 18 Nov 2010 11:59  
Sample : XXXXXXXXXX  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\DRUGS.M  
Title :



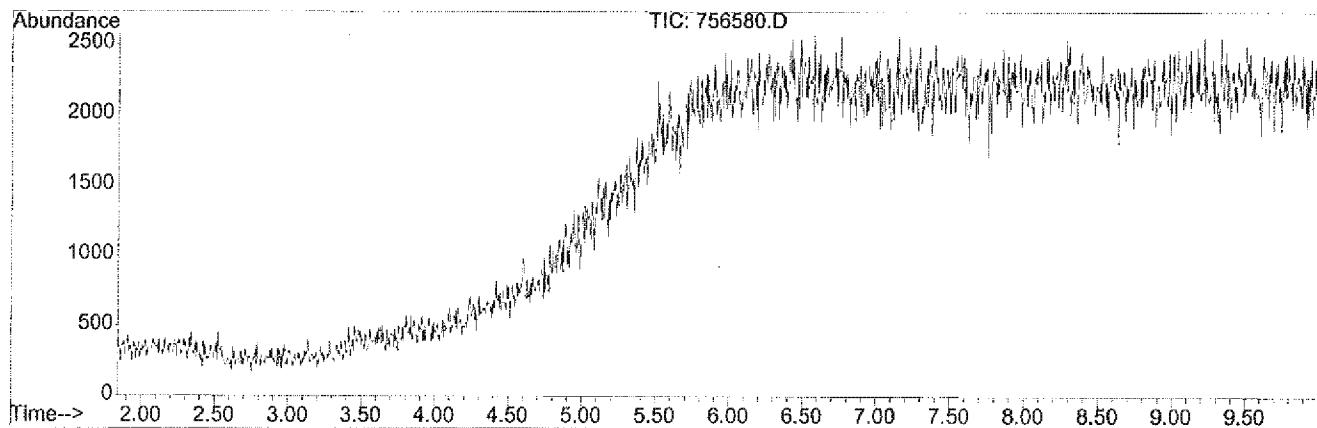
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\SYSTEM7\11\_22\_10\756580.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 18:46  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

✓ASD  
12-31-10



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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

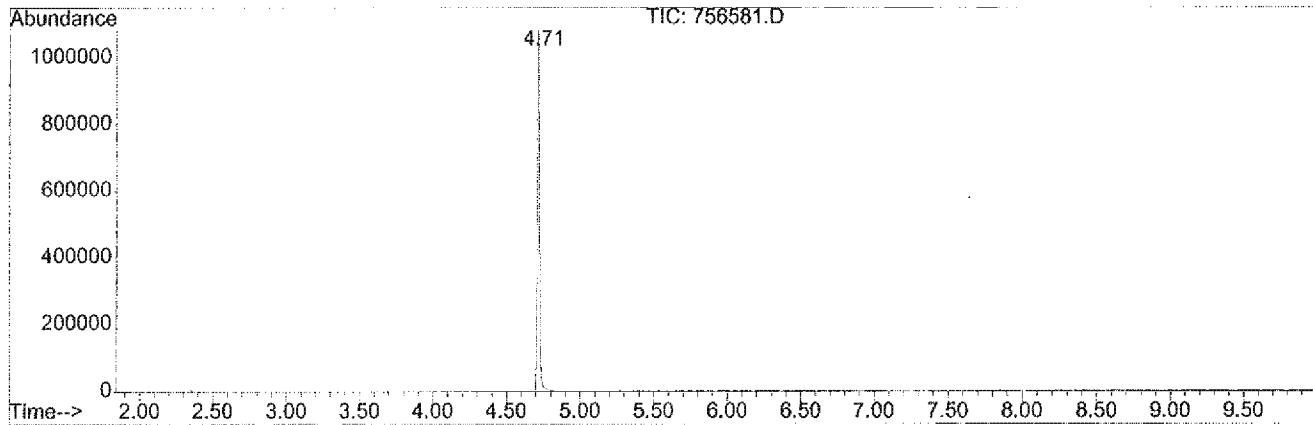
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\SYSTEM7\11\_22\_10\756581.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 18:59  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 81  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
4.712	1137797	100.00	100.00

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# Area Percent / Library Search Report

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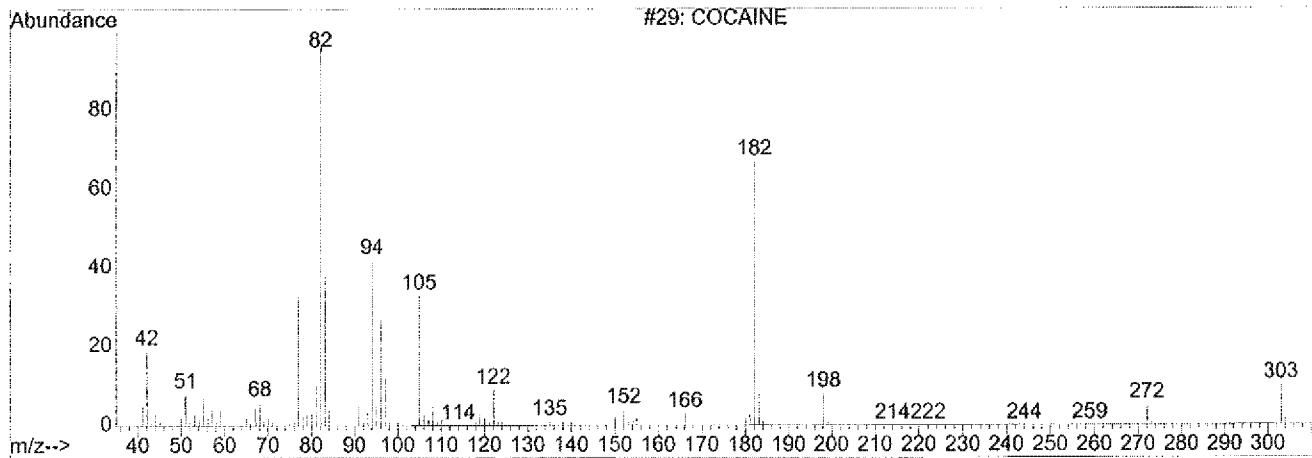
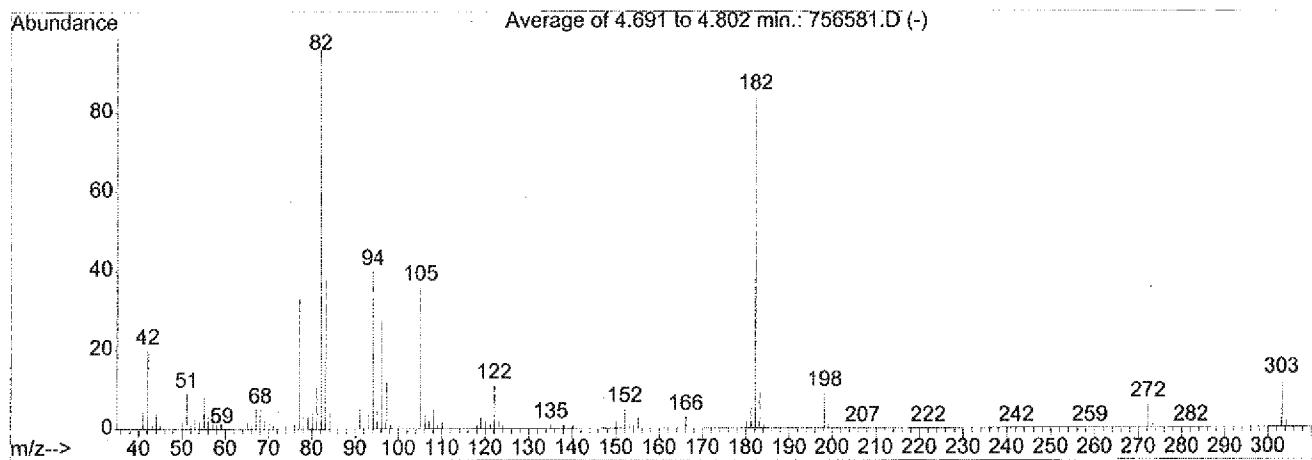
**Information from Data File:**

File Name : F:\SYSTEM7\11\_22\_10\756581.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 18:59  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 81  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.71	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



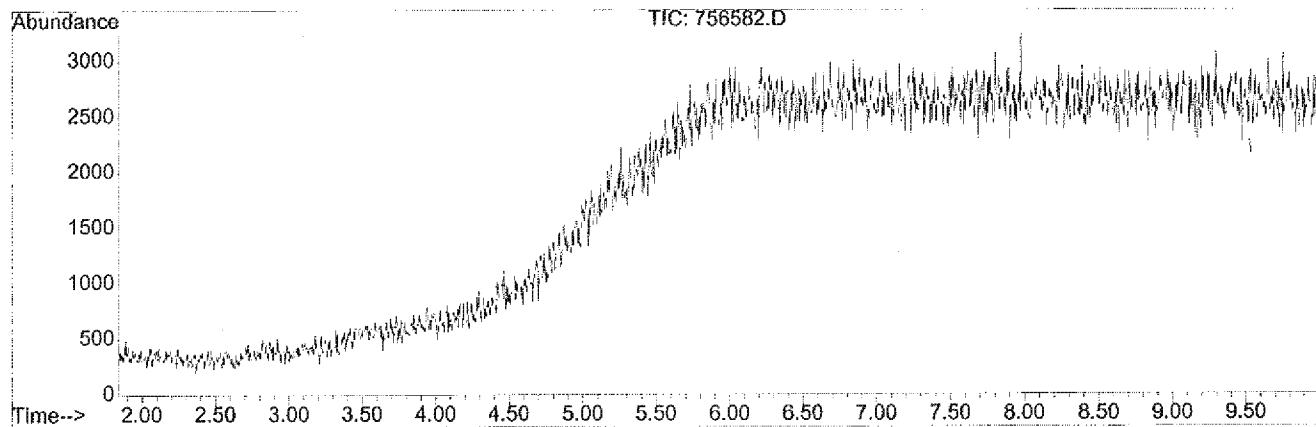
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\SYSTEM7\11\_22\_10\756582.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 19:12  
Sample Name : BLANK  
Submitted by : DJR  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

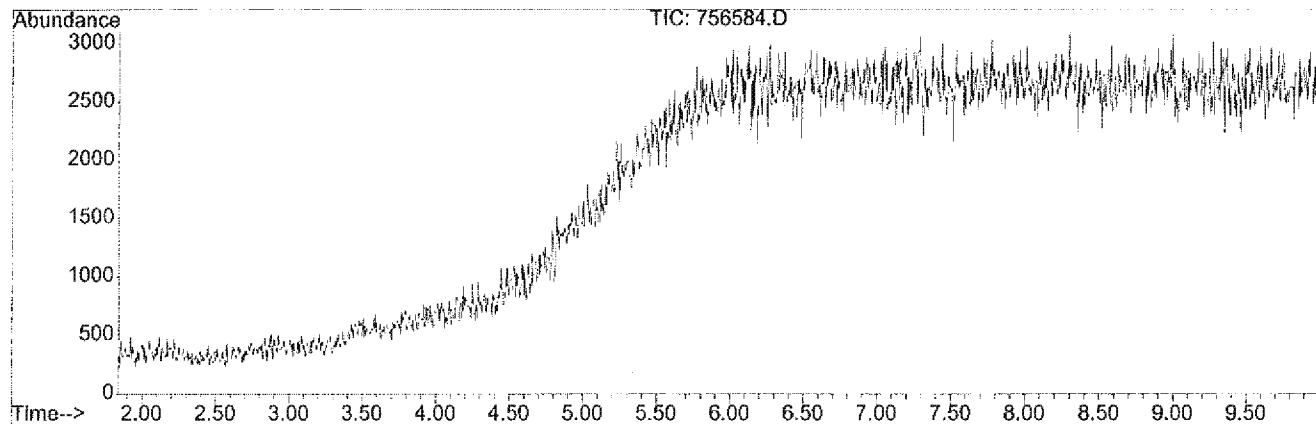
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\SYSTEM7\11\_22\_10\756584.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 19:37  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

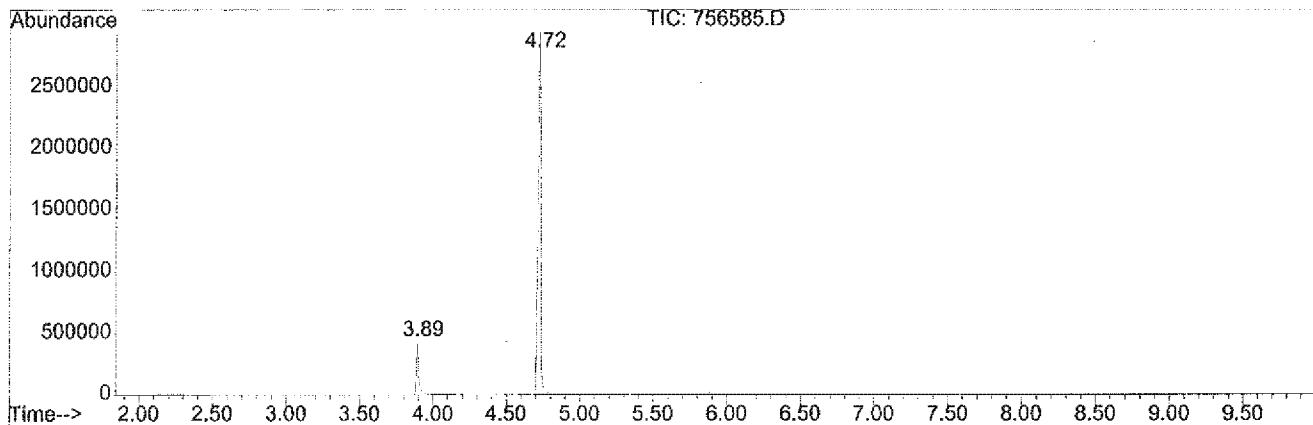
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\SYSTEM7\11\_22\_10\756585.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 19:50  
Sample Name : [REDACTED]  
Submitted by : KAC  
Vial Number : 85  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
3.891	492836	11.37	12.83
4.723	3839833	88.63	100.00

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# Area Percent / Library Search Report

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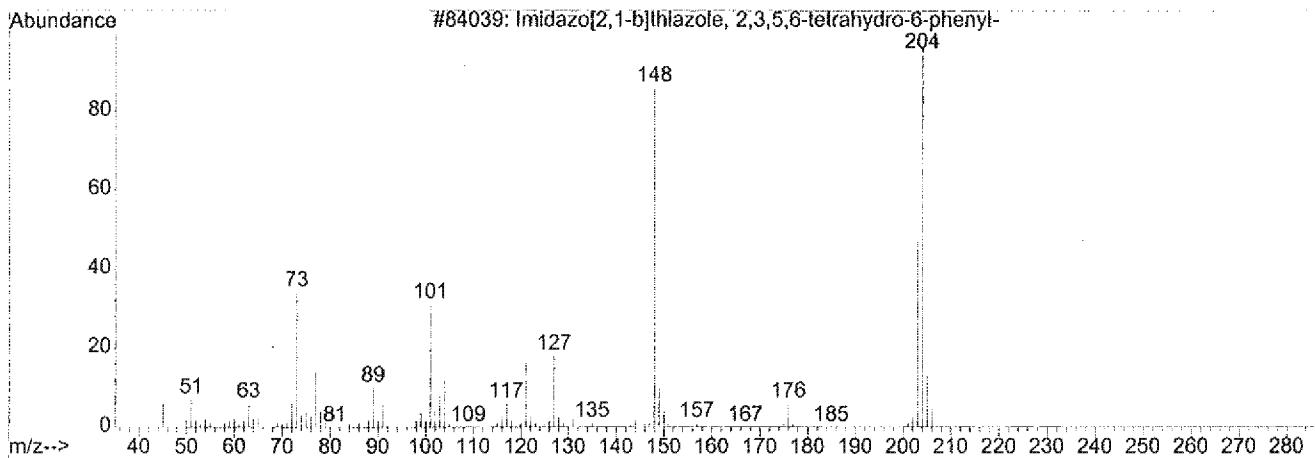
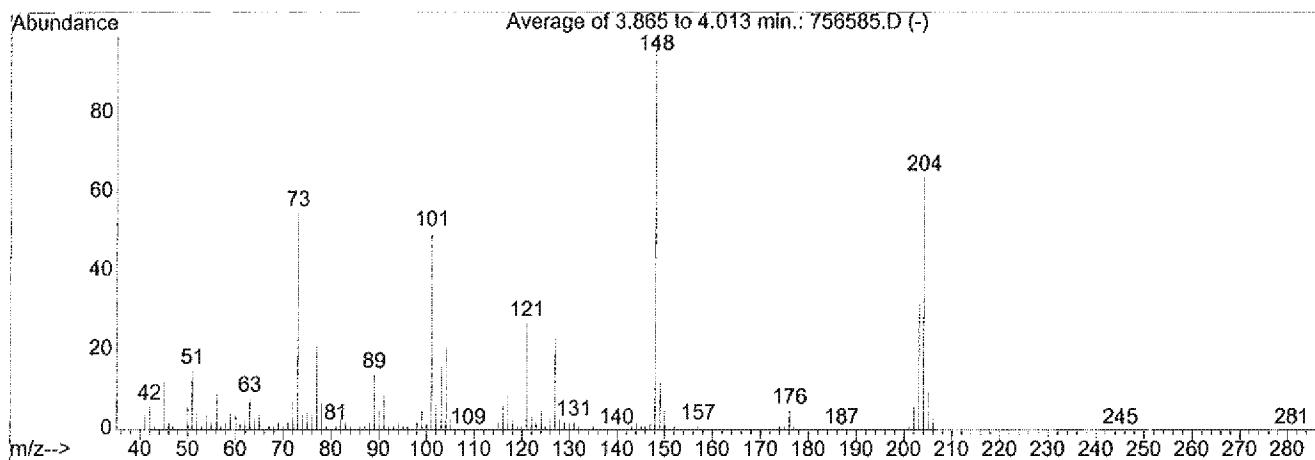
**Information from Data File:**

File Name : F:\SYSTEM7\11\_22\_10\756585.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 19:50  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 85  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.89	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97



# Area Percent / Library Search Report

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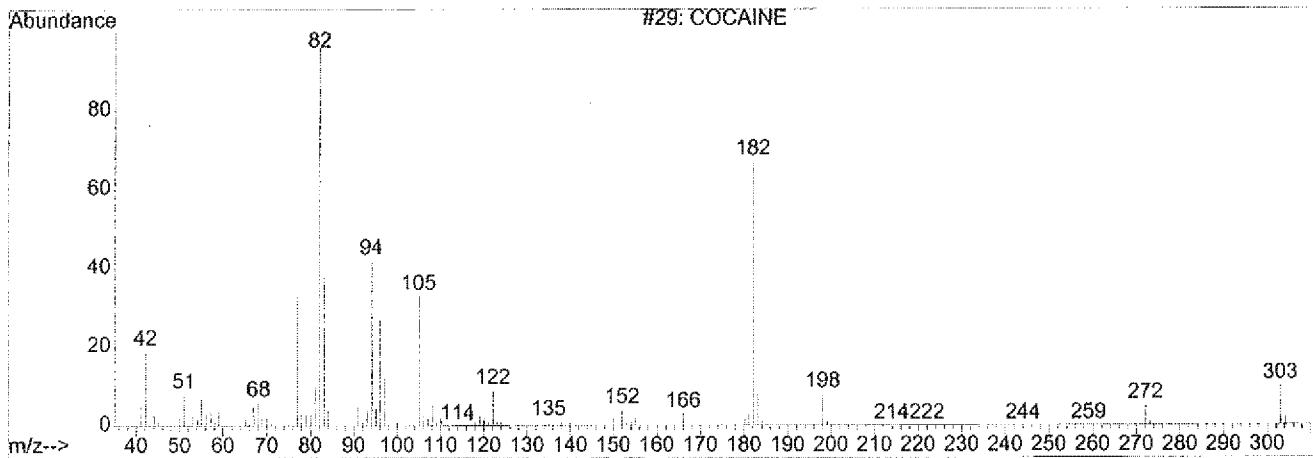
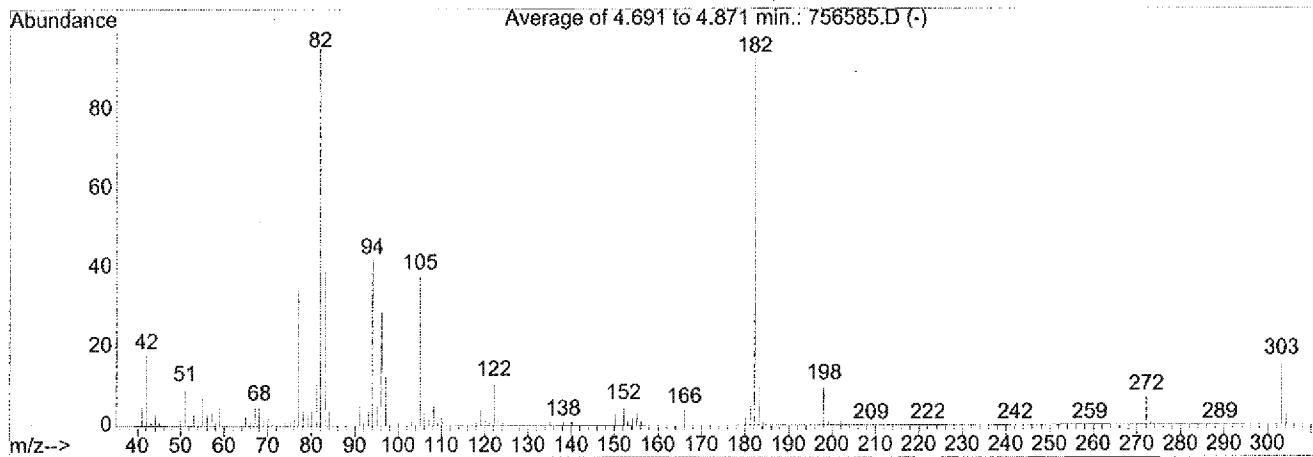
**Information from Data File:**

File Name : F:\SYSTEM7\11\_22\_10\756585.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 19:50  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 85  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.72	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



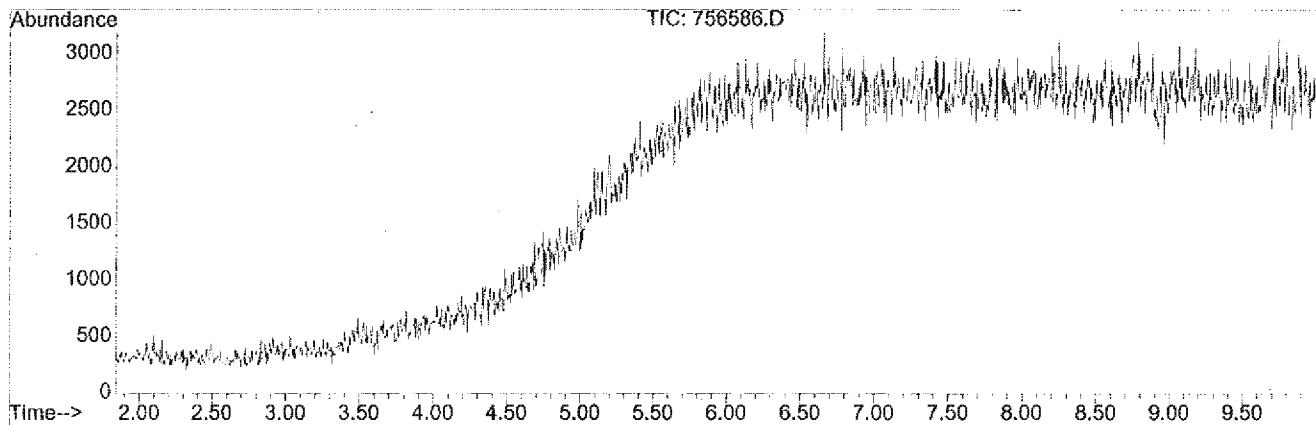
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\SYSTEM7\11\_22\_10\756586.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 20:02  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

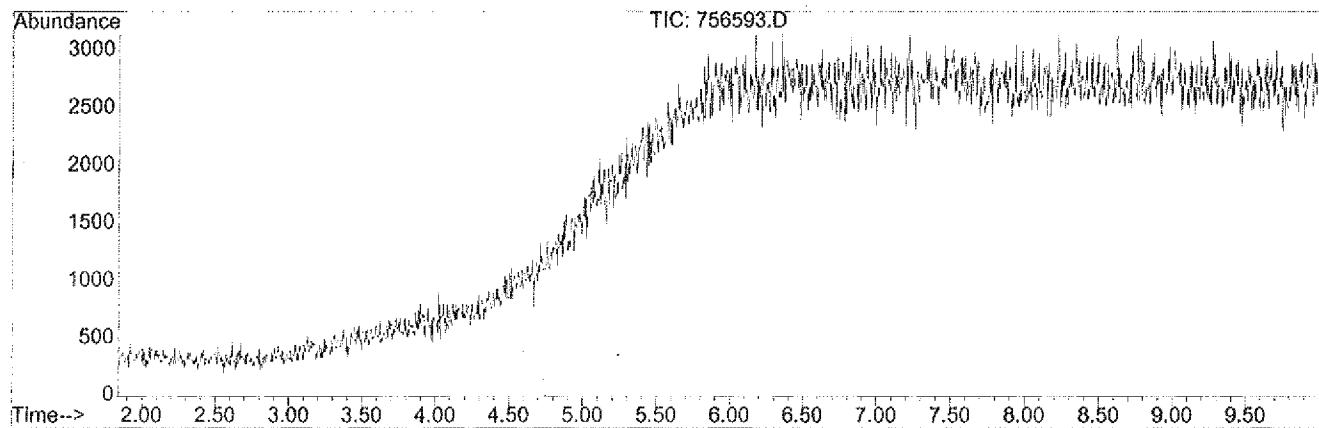
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\SYSTEM7\11\_22\_10\756593.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 21:31  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

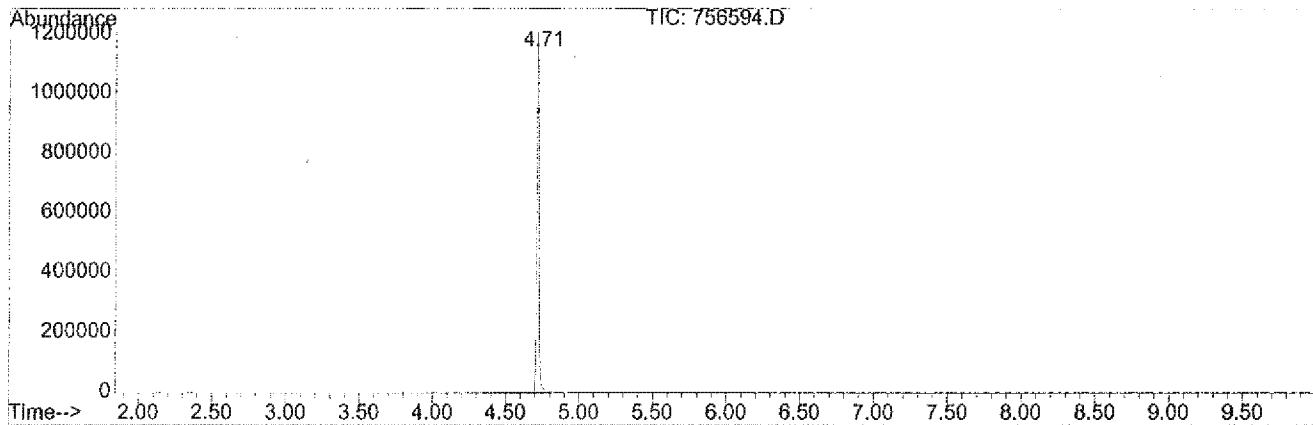
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\SYSTEM7\11\_22\_10\756594.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 21:43  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 94  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
4.712	1268073	100.00	100.00

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# Area Percent / Library Search Report

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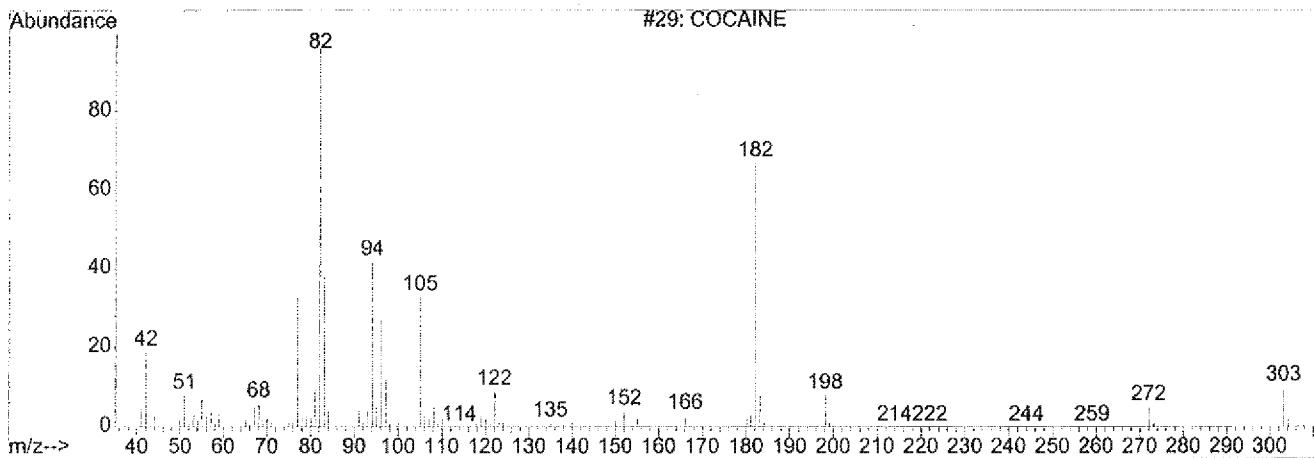
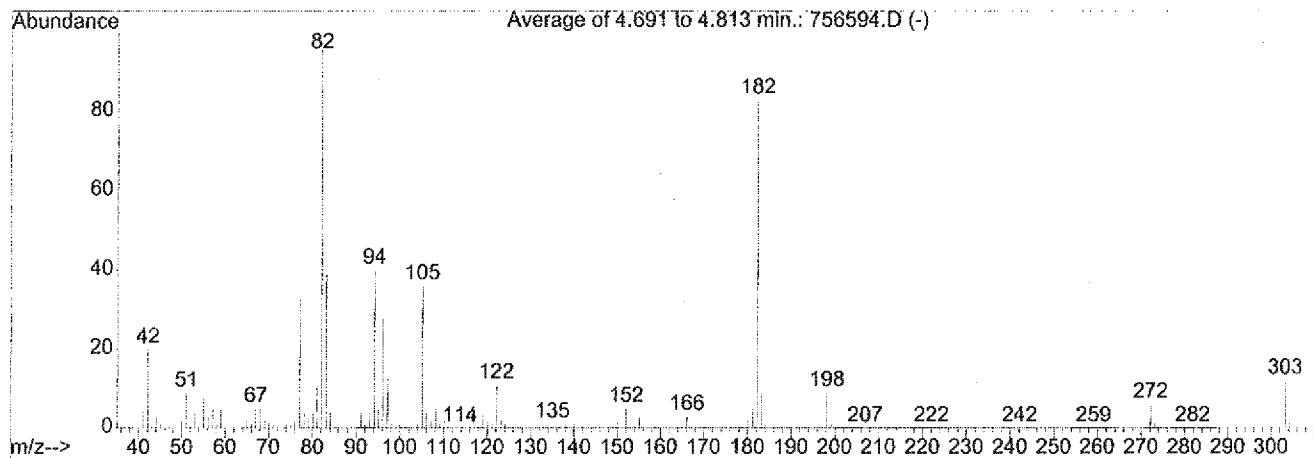
**Information from Data File:**

File Name : F:\SYSTEM7\11\_22\_10\756594.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 21:43  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 94  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.71	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



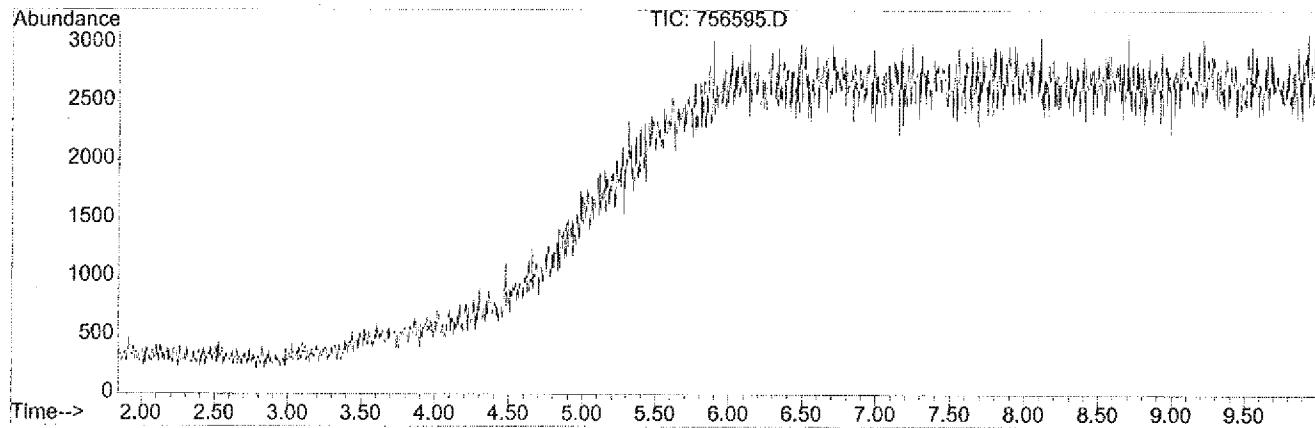
# Area Percent / Library Search Report

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Information from Data File:

File Name : F:\SYSTEM7\11\_22\_10\756595.D  
Operator : ASD  
Date Acquired : 23 Nov 2010 21:56  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*